

BARRICK MERCUR GOLD MINE

M/045/017

July 2, 1990

Mr. Donald A. Ostler, P.E.
Executive Secretary
Utah Water Pollution Control Committee
P.O. Box 16690
Salt Lake City, Utah 84116-0690

Dear Mr. Ostler:

Subject: Hydrogeology Investigation - Mercur Operations

Please find attached the following document for your review:

"Hydrogeology Studies, Dump Leach Area #2 and Tailings Impoundment, Barrick Mercur Gold Mine, Utah for Barrick Resources (USA), Inc.," Dames & Moore, Salt Lake City, June 1990, with Attachment I, Daily Drilling Reports and Attachment II, Groundwater Sampling Field Logs and Chain-of-Custody Sheets.

This report was prepared in response to our ongoing discussions during 1989 and specifically to your letters dated June 20, 1989 (Dump Leach Area 2) and August 2, 1989 (tailings impoundment). We trust all substantive items requested have been addressed and resolved.

The findings detailed in this report indicate to Barrick that the past operations of the tailings impoundment and Dump Leach Area #2 have not significantly impacted waters of the state, and the continued operation of these facilities poses no significant threat

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to public health and the environment. The subsurface water quality and operational monitoring of these facilities as per the revised QA/QC plan (June 1990) is ongoing and will continue until their closure pursuant to permit stipulations.

Barrick continues to appreciate your cooperation in these matters.

Respectfully,



Glenn M. Eurick
Environmental Affairs Coordinator (USA)

GME/cg

Enclosure

cc: F. D. Wicks
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